and the	a '	PART B	- FEE(S)	TRA	NSMITTAL		
Complete and send t	ee(s), to: <u>N</u> or <u>l</u>		Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000				
appropriate. All further con indicated unless corrected maintenance fee notification	respondence including the l below or directed otherwise	atent, advance or in Block 1, by (a	ders and noti ) specifying a	PUBLIC fication a new co	of maintenance fees worrespondence address;	and/or (b) indicating a se	should be completed where nt correspondence address as parate "FEE ADDRESS" for
22206 7:	590 12/02/2004 ER BLANKENSHIP NS BUILDING FON SUITE 800	DEC 2.1	204 July 300		Fee(s) Transmittal. The papers. Each additional have its own certificate.  Cer I hereby certify that the States Postal Service waddressed to the Mail transmitted to the USP.	is certificate cannot be use Il paper, such as an assigni of mailing or transmission ttificate of Mailing or Tra is Fee(s) Transmittal is be with sufficient postage for Il Stop ISSUE FEE addre TO (703) 746-4000, on the	
APPLICATION NO.	APPLICATION NO. FILING DATE			D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/764,221 TITLE OF INVENTION: 11	01/23/2004 NFRARED ELEMENT AND	OOVEN	David I	Howard		67638/04-034	9143
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	<del>_\$685</del> \$700			\$0	\$685	03/02/2005
EXAMINER		ART UNIT		Cl	ASS-SUBCLASS		
PELHAM, JO	3742	3742 219-388000					
1. Change of correspondenc CFR 1.363).  Change of corresponded corresp	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  THE DATENT (spint antime)						
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 12/27/2004 SSANDAR1 0	n 37 CFR 3.11. Completion EE	elow, no assignee of this form is NO'	data will app F a substitute	ear on t for filin	he patent. If an assign		e document has been filed for
Please chapt the appropriat	a significe category or catego	ries (will not be pr	inted on the p	patent):	☐ Individual ☐ C	orporation or other private	group entity Government
4a. The following fee(s) are  ✓ Issue Fee  ✓ Publication Fee (No:  ✓ Advance Order - # o	A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
_	(from status indicated above MALL ENTITY status. See					LL ENTITY status. See 37	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if and the contract of the contract	ny) or to e other t	re-apply any previousl han the applicant; a reg	y paid issue fee to the appl istered attorney or agent; o	ication identified above. r the assignee or other party in
Authorized Signature	Date 12/17/04						
Typed or printed name _	Dennis D. Bro	own		-	Registration	No. <u>33,559</u>	•
This collection of informati	on is required by 37 CFR 1.3	11. The information	on is required	to obtain	n or retain a benefit by	the public which is to file (	and by the USPTO to process)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.